Rhesus FGFR4/CD334 (His Tag) recombinant protein

Catalog Number: 503565



General Information

Protein Construction

A DNA sequence encoding the rhesus FGFR4 (XP_001087243.1) (Met1-Asp369) was expressed with a polyhistidine tag at the C-terminus.

Organism

Rhesus

Expression Host

Human Cells

QC Testing

Purity

> 85 % as determined by SDS-PAGE

Endotoxin

< 1.0 EU per μg of the protein as determined by the LAL method

Stability

Samples are stable for up to twelve months from date of receipt at -70 $^{\circ}$ C

Predicted N terminal

Leu 22

Molecular Mass

The recombinant rhesus FGFR4 comprises 359 amino acids and has a calculated molecular mass

of 40 KDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

Usage Guide

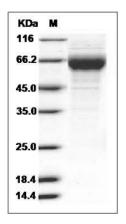
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Cynomolgus FGFR4 / FGF Receptor 4 Protein (His Tag) SDS-PAGE